



PTO/SB/21 (03-03) 2003. OMB 0651-0031 IENT OF COMMERCE 1 OMB control number.

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Under the Pape	erwork Red	luction Act of 1995	no persor	is are required to respond to a collec-	ion of in	formation	unless it displa	vs a valid OMB c	ontrol number.	
(Application Number	9/500,439					
TR	RANSI	IITTAL		Filing Date 2/9/2000						
	FOR	RM		First Named Inventor	Ruvo	Ruvolo et al.				
(to be used for a	all correspoi	ndence after initial	filing)	Art Unit	3625	3625				
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			Τ.	Attorney Docket Number						
Total Number of I	Pages in Th	nis Submission		Attorney Docket Number	AM9	-99-0133	3			
			ENC	LOSURES (Check all the	at apply	v)				
Fee Trans	Fee Transmittal Form			Drawing(s)			After Allowance Communication to a Technology Center (TC)			
Fe	e Attache	d		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		es	
Amendme	Amendment/Reply			Petition			Appeal Cor (Appeal Not			
Aft	ter Final			Petition to Convert to a Provisional Application	Proprietary Information					
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	fidovito/do	alaration(a)		Power of Attorney, Revocation	rocc		Status Letter			
Affidavits/declaration(s)			Change of Correspondence Address					sure(s) (please		
Extension of Time Request			Terminal Disclaimer Identify below):						[
Express Abandonment Request			Request for Refund							
Information Disclosure Statement			CD, Number of CD(s)							
Certified Copy of Priority			Remarks							
Document(s)			Appeal E	Brief provided in triplicate				REC	EIVED	
Response to Missing Parts/ Incomplete Application								MAY	1 2 2003	
Response to Missing Parts										
L und	der 37 CF	R 1.52 or 1.53	GROUP 36							
<u> </u>		SIGNA	TURE C	OF APPLICANT, ATTORN	IEY, C	R AG	ENT			
Firm or	Randy W.	Lacasse, Reg.			-		-			
Individual										
Signature		×~	〜 し.	Saccesse						
Date	4	5/6/0	73							
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				CATE OF TRANSMISSIO			,		——	
				nsmitted to the USPTO or deposited r Patents, Washington, DC 20231 on			ates Postal Ser	vice with sufficien	t postage as	
Typed or printed										
Signature			1 7				Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



TOTAL AMOUNT OF PAYMENT

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

\$320.00

Complete if Known RECEIVED **Application Number** 09/500,439 2/9/2000 Filing Date MAY 2 2003 First Named Inventor Ruvolo et al. Examiner Name GART, MATTHEW S. GROUP 3600 Group Art Unit 3625 AM9-99-0133 Attorney Docket No.

METHOD OF PAYMENT						FEE CALCULATION (continued)								
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:						3. ADDITIONAL FEES								
Deposit						7	Large Entity	Large Entity	Small Entity		,			
Number Deposit							_] ¬	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account								1051	130	2051	65	Surcharge – late filing fee or oath		
X Charge Any Additional Fees Required Under 37 CFR 1.16 and 1.17								1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet		
Applicant claims small entity status.							1053	130	1053	130	Non-English specification			
See 37 CFR 1.27							1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit Card Money Order Other								1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION								1805	1,840*	1805	1,840	Requesting publication of SIR after Examiner action		
1. BASIC	FILING							1251	110	2251	55	Extension for reply within first month		
	Large Small Entity Entity						1252	410	2252	205	Extension for reply within second month			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Fee Description		Fee Paid	1253	930	2253	465	Extension for reply within third month		
1001	750	2001	375	Utility	filing fee		-	1254	1,450	2254	725	Extension for reply within fourth month		
1002	330	2002	165	Design filing fee			1255	1,970	2255	985	Extension for reply within fifth month			
1003 1004	520 750	2003 2004	260 375	Plant filing fee Reissue filing fee			1401	320	1401	160	Notice of Appeal			
1005	160	2005	80	Provisional filing fee				1402	320	2402	160	Filing a brief in support of an appeal	320	
			:	SUBTO	AL (1)		\$0	1451	1,510	1452	1,510	Petition to institute a public use proceeding		
2. EXTRA	CLAIM	FEES	Extra Cl	aime	Fee from		Fee Paid	1452	110	2452	55	Petition to revive - unavoidable		
		,	LAUG CI	-1	below	•	100180	1453	1,300	2453	650	Petition to revive - unintentional		
Total Claims	0	-20** =	0	×	,	=	0	1501	1,300	2501	650	Utility issue fee (or reissue)		
Independent Claims	0	-3** =	0	x = 0		0	1502	470	2502	235	Design issue fee			
Multiple Dependent						=	0	1503	630	2503	315	Plant issue fee		
								1460	130	1460	130	Petitions to the Commissioner		
	Large Entity		Small Entity	Fee	Description	1		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Fee Code	Fee (\$)	Fee Code	Fee (\$)					1806	180	1806	180	Submission of Information Disclosure Stmt		
1202	18	2202	9	Claim	Claims in excess of 20				40	8021	40	Recording each patent assignment per property (times number of properties)		
1201	84	2201	42	Independent claims in excess of 3				1809	750	2809	375	Filing a submission after final rejection (37		
1203 1204	280 84	2203 2204	140 42	Multiple dependent claim, if not paid ** Reissue independent claims over			1810	750	2810	375	CFR 1.129(a)) For each additional invention to be			
1205	18	original patent						462	750	0004	275	examined (37 CFR 1.129(b))		
and over original patent						1801 1802	750 900	2801 1802	375 900	Request for Continued Examination (RCE) Request for expedited examination of a				
			;	SUBTO	TAL (2)		\$0	.502	550	1002	500	design application	<u> </u>	
					Other fee (specify):					L				
**or number previously paid, if greater; For Reissues, see above					*Red	uced by	Basic F	iling Fe	e Paid SUBTOTAL (3)	320				

Name (Print/Type)	Randy W. Lacasse	Registration No. (Attorney/Agent)	34,368	Telephone	703-838-7683
Signature		exects, L.		Date	5/6/03
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